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INFORMATION REPORT

NFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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S-E-C-R-E-T

East Germany **REPORT** COUNTRY 1959 Production and Import 15 MAY 1959 **SUBJECT** DATE DISTR. Plan for Nonferrous Metals NO. PAGES 25X1 REFERENCES DATE OF INFO. PLACE & DATE ACQ 25X1 SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE. The 1959 plan for the supply and distribution of nonferrous metals in East Germany was formulated on 18 December 1958. This is the working plan used by the Metal Bureau during early March 1959. Any changes which might have been made in the plan to date would be negligible. The plan fulfillment estimates for 1958 ("1958 Plan") can be accepted as plan accomplishments. If there were any differences between the actual yearly accomplishments and the estimates made as of the 18 (December 195°, they would amount to only a few tons - plus or minus/ (See Annex I.). The column headed "1959 Plan" represents the planned totals available for distribution by the Metal Bureau during 1959. It is the total of: "Reserves" as of 1 January 1959 Imports c. Domestic Production. 25X1 3. The column headed "Inventory" represents the inventory as of 1 January 1959. This represents in tons the reserves at the disposal of the Metal Bureau. It does not include the working stocks held by the consumers. 25X1 4. The column headed "Final Inventory" represents the planned inventory for the end of 1959. 25X1 section of the report indicates the dis-5. The distribution tribution of nonferrous metals to the major consuming sectors. Miscellang-

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ous or other distribution is not listed but can be determined by taking the totals of the distribution columns and subtracting them from the planned.

STATE	#X ARMY	#X NAVY	X AIR	#x FBI	AEC	x	ORR Ev	ж	
(Note: Wasi	hington distribution	indicated by "X";	Field distribution by						

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availability for 1959.

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	-2-	
6	. The (+) notation in the export column indicates that the items so designated are shipped directly from the U.S.S.R. to Czechoslovakia where they are processed into semi-finished goods (chiefly rolling mill products). These items are exported to East Germany and are included in the import figures for rolling mill products. The U.S.S.R. is paid for the raw materials and Czechoslovakia is paid for the value added by semi-processing	i :•
7.	The export of brass and indium is based on political motives or on the demand of a trading partner for these specific items. It does not represent a surplus available for export. The import of aluminum rolling mill products designated (+) includes special imports of 1,100 tons for the chemical program and 1,060 tons for the aircraft industry. The technical Bureau (Technisches Kontor) column indicates the planned allotments for Wismut.	al
8.	of nonferrous metals for the production of items on which information was classified. Information concerning the consumers included in the category is not available.	25X1
9•	In column one the entry "other nonferrous metals" represents those metals not included in the preceeding entries. The rare metals are included in this entry.	
10.	reserve account set in monetary terms. It amounts to eight to ten million DMO for 1959. The 1959 figure was based on 1958 requirements and estimated 1959 requirements. The tonnage figures entered in the plan are rough estimates made for bookkeeping purposes. No entries are made in the distribution column since this is an emergency find which can be described.	25X1
	as the need for special imports arises. The monetary allotment for this fund is included in the Foreign Currency Plan of the Ministry of Foreign Trade. The fund is used to purchase nonferrous metals needed to fill unanticipated orders, or to overcome bottle ecks caused by failures in planned domestic or import deliveries. Use of this account is authorized only when orders can not be filled within the existing plan.	25X1
	Trade. The fund is used to purchase nonferrous metals needed to fill un- anticipated orders, or to overcome bottle ecks caused by failures in planned domestic or import deliveries. Use of this account to purchase in planned	
11.	Trade. The fund is used to purchase nonferrous metals needed to fill unanticipated orders, or to overcome bottle ecks caused by failures in planned domestic or import deliveries. Use of this account is authorized only when orders can not be filled within the existing plan.	
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12.	Trade. The fund is used to purchase nonferrous metals needed to fill unanticipated orders, or to overcome bottlenecks caused by failures in planned domestic or import deliveries. Use of this account is authorized only when orders can not be filled within the existing plan. Comments on Planning Procedure. Plans for the metallurgical industry within the Metal Bureau are formulated in two parts: a. Part I deals with ferrous metals. b. Part II deals with nonferrous metals. The figures contained in the plan for 1959 were drawn up by the Balances Group within the Sector for Mining and Metallurgy (headed by Winkler and his assistants Schulz and Dierschke) in coordination with the Department for Long-range Plans (headed by Kurt Gragor). The figures, as agreed upon, were presented to the Department for Balancing and Distributing the Means of Production (Fritz Selbmann). Within this department the Plan became the responsibility of Sector II - Material and Technical Supply headed by Teschauer. He is responsible for supervision of the work of the Metal Bureau in the determination of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation of supply and distribution according to asserting and metallurgation according to asserting and metallurgation according to asserting and metallurgation of supply and distribution according to asserting and metallurgation according to asserting according to asserting according to asserting and metallurg	
13.	Trade. The fund is used to purchase nonferrous metals needed to fill unanticipated orders, or to overcome bottle-mecks caused by failures in planned domestic or import deliveries. Use of this account is authorized only when orders can not be filled within the existing plan. Comments on Planning Procedure. Plans for the metallurgical industry within the Matal Burnary are formulated in two parts: a. Part I deals with ferrous metals. b. Part II deals with nonferrous metals. The figures contained in the plan for 1959 were drawn up by the Balances Group within the Sector for Mining and Metallurgy (headed by Winkler and his assistants Schulz and Dierschke) in coordination with the Department for Long-range Plans (headed by Kurt Gragor). The figures, as agreed upon, were presented to the Department for Balancing and Distributing the Means of Production (Fritz Selbmann). Within this department, the Plan became the responsibility of Sector II - Material and Technical Supply headed by Teschauer. He is responsible for supervision	25X1 25X1

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14. The plan goals would be more realistic if they were set by the Department for Balancing and Distributing Means of Production.

They would then be more representative of the requirements of the consumer. In this manner the various sectors of the economy would not set their own goals but would be presented with goals which were more representative of the needs of the economy as a whole.

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Conflict Between Plan Goals and Actual Requirements.

15. At the present time, plan goals are based on the requirements of the preceding year. This has resulted in situations where the consumers' demands are not in agreement with the Planning Commission's estimates. Ł This is especially true in so far as quality and assortment (types) are concerned. An example of this is the demand for semi-finished aluminum products of all types. This demand grew as the East Germans stressed the necessity for reducing the inputs of ferrous metals in the machine construction industries through lighter construction and through the use of aluminum. At the same time the development of the East German aircraft industry increased the demand for aluminum products. The 1958 plan for the nonferrous metals industry failed to take into consideration this increased demand for aluminum products, especially the increase in demand for a wider range in assortment and quality. During the first half of 1958, the aircraft industry ordered 700 tons of aluminum products but the Metal Bureau could supply only 280 tons which met the specifications of the aircraft industry. This was true although this industry received its orders on a priority basis. The ability to meet specifications remains one of the major problems confronting the Metal Bureau in the supply and distribution of both ferrous and nonferrous metals.

Imports of Nonferrous Metals.

- 16. Details on the origin of imports are not known. East Germany is forced to buy where it can sell its products. The Foreign Trade Ministry had not drawn up its trade plan specifying country of origin and foreign currency allotment at the time subject plan was completed.
- 17. An estimated 85% of the nonferrous metal imports have their origin in the Bloc countries. The U.S.S.R. is the major source of raw materials. Czechoslovakia provides slightly more of the semi-finished nonferrous metal imports than does the U.S.S.R.
- 18. The special aluminum imports mentioned in the subject plan were to have their origin in Czechoslovakia, Yugoslavia, and Hungary. Imports from Yugoslavia had to be paid for as deliveries were made. Deliveries were stopped as soon as payments were not made. Trade difficulties with Yugoslavia have their origin in the tense political situation which exists between Yugoslavia and Bloc countries.

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ANNEX

1959 Production and Import Plan for Nonferrous Metals

* ,					-															
7	Supply						Distribution													
3														nst.	N	Final				
7	1958	1959		Dom.	Imp.	Exp.	Tech.	Spec.	Power	Electr.	Mining Metallu		Heavy Mach.	Gener. Mach.	Asuns	Invent.				
1	Plan	Plan	<u>Inven</u> t.	Prod.			Bur.	Requ.		Eng.	· · · · ·	/	Placii	Placin.	. <u>2</u> 248					
Refined -, electry copper	57779	62060	4500	3 6560	21000	(+) 475		4000		6800	43800 °	30				5564				
Ref , electr. copper and							_		_	-0	9950	6000	1440	7.00		2438				
hard lead	6445 6	62037	8000	2333° 3800√	30700		5	522	5	38900 62	7750 800	2400	84	137 250		176				
Secondary zinc and alloys		4092	292	3800	/	(t) 260		4004	•	996	10800	8200	3172	1450		4558				
Fine and primary zinc	31203	36643	4180	163	32300	(+) 10 ₀ 5	1 1	4004		990	1310	140	48	87	05	3 53				
Tin	2207	2582	350	732 115	1500 1750	6,710.5	1	51		. 6	1245	110	14	01	05	381				
- Nickel	2056 28.5	22 65 2 7	4 0 0 6	18	3			٠,	,	16		45	_,	1	-	¯ 2				
Selenium Second. aluminum and alloy		19000	5 0 0	18500	3			22			800	140				3 8				
Primary aluminum and allo		19000	2500	35300	36500	(+) 2970		1		9465	37550	10500				1145				
Magnesium and second allo		634	54	580	50500	51-		3.5	•			30		0.5						
Primary magnesium	2660	1855	855	-	1000						33 5	730				180				
Antimony	927	1000	300		700			10		242	350	. 8		2.		314				
Cadmium	155	178	28		150					85	2.5	22		0.2		3.5				
- Cobalt	145	1328	52 8		80			5		0.4	16	75		~~ -	9#	5 149				
Yellow and red brass	2987	2680	280	2400				3 ∙5						27.5		81				
Red brass (Rg-5-Basis)	6108	6070	770	3300	2000		10	4						,		. 10				
Bronze (Suz-10-Basis)	1597	1240	140	1100			15 6	15 5	10	30	3 8	160	545	30		10	1			
Bearing metal (WM-10 Basis		226 7	187	2100 650			3	16	8	12	50	40	475	10		, 5				
Bearing metal (Wm-80)	650	780 2190	130 370	1820		2	10	49	5	575	12	30	107	460.	3	20	1			
Tin solder	2190	-						-	_			. •	2040	770	6	1400	٠			
Rolled copper	36830	39800	1400	37100	1300		30	230	110	27800	3550	760 520	1340	730 5800	30	1440				
Rolled brass	200 58	21240	1440	18600	1200	42	10	680	10	5500	870 330	15	300	375	71	36	1			
Rolled bronze	1559	1765	36	1335	390 03		12	73 2		360 210	330	17.5	6	65.	12.5	12	1			
- Rolled nickel	563	402.8	18 00	390	(+)50 3 0		25	280	20	23650	5165	1200	4900	5950	1310	1800	. 1			
Rolled aluminum	48279 * 3 6.5	564 00 52.8	8	49570 ₹ 25	19.8		. 2	200	20	0.9	10.9		. 2	97	19.8	8				
Rolled magnesium Rolled lead	30.5 4994	5.00 6950	100	6850	19.0		2	1180		00)	1000	1350	75	35	2	100				
Rolled zinc	2348	2250	450	1800			ī	33		510	33	22	150		0.5	20	1			
Rolled nickel silver	505	555	5 5	550			-	2.5		5	55		14	210		2				
Rhenium			-	240												1370				
	1132	1370	1130 400	240	2000					2				- 0		400	1			
Titanium Beryllium	3100	2400 284	400 24		500 5000					7	173	•	0.2	1.8		.,**	1			
	- -	20.					S-E-C-F													

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ANNEX I Page 2

7	1958 Plan	1959 Plan	Invent.	Dom. Prod.	Imp.	Exp.	Techn. Bur.	Spec. Requ.	Power	Electr. Eng.	Mining	Chem.	Heavy Mach.	Gener. Mach.	Ind.	Final Invent.	
Germanium		200		200													
		300		300						30 0							
Indium	26.7	1357	C.7	6c	75	29				30	75			.2	1	0.5	
Gallium	4.6	4.6	4.6							•					_	4.6	
Columbium		. 6			6						5		0.5			4.0	
~ Zirconium	431.4	445.4	345.4		100				20	54	100		0.5			oca h	
Semi-finished rare metals		1298	3,7.		1298				20		100	1.0				2514	
Chrome nickel wire										106		42.6	322.4		60	12	-,
	56	55	19		3 6			0.6	0.2	18.5	3.1	3.4	2.4	3.5	0.2	. 7	
Mercury	368	397	3 7		360			11	0.5	15	1	290	1	24.5	0.3	4	
Other nonferrous metals	4418	4861	811	1650	2400			11			42	1200		-		12	
"Konto Diverse NE"	1346	2300			2300						,_					2300	Ť

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